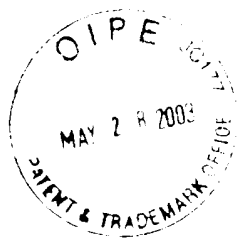


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



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TECH CENTER 1500 2003

Re: Patent Application for Dornelas
Serial No.: 09/578,194
Filed: 05/24/00
For: Modulation of Storage Organs

Date: May 28, 2003
Art Unit: 1635
Examiner
Action: Late IDS Fee Payment
Under 37 CFR§ 1.17 (p)

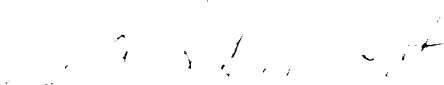
To: The Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Fee payment Under 37 CFR§ 1.17 (p) pursuant to §1.97(c)

The late Initial Disclosure fee payment of \$180.00 is paid by the attached
check # .

If any additional fees are needed, or if this is inaccurately calculated, or if the
fees have increased or decreases please also deduct or credit any necessary fees from
Account Number 07-0190

Respectfully submitted,



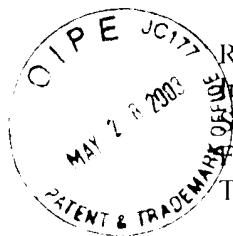
Dana Rewoldt, #33,762
Advanta USA, Inc.
2369 330th Street, Box 500
Slater, IA 50244
(515) 685-5201

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that the foregoing Late IDS Fee Payment is being mailed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on this 27 day of May, 2003.

[Handwritten Signature]

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



RE: Patent Application for Dornelas
Inventor(s): Dornelas
Serial No.: 09/578,194
Filed: 05/24/00
Title: Modulation of Storage Organs

) Date: May 23, 2003
) Art Unit: 1635
) Examiner:
)
) Action: INFORMATION DISCLOSURE

RECEIVED
JUN 11 2003
TECH CENTER 1635-294

TO: Commissioner for Patents
PO Box 1450
Alexandria, Virginia, 22313-1450

Sir:

The documents identified on the attached form PTO-1449 have come to the attention of the undersigned in connection with the subject application. Copies of these documents are also attached, unless otherwise indicated below, and it is respectfully requested that they be made of record in this proceeding. The identification of these documents is for the purpose of meeting Applicant's duty of disclosure under 37 C.F.R. 1.56 and is not intended to be an admission that any of these documents constitute prior art as to the invention disclosed in the subject application.

REFERENCES

G. Tichtinsky et al. "An evolutionary conserved group of plant GSK-3/shaggy-like protein kinase genes preferentially expressed in developing pollen". Biochimica et Biophysica Acta 1442, pp. 261-273 (1998).

Dornelas, et al., "Characterization of three novel members of the Arabidopsis SHAGGY-related protein kinase (ASK) multigene family", Plant Molecular Biology, 39:137-147, (1999).

Beechold, N., Ellis, J., and Pelletier, G., "In planta Agrobacterium mediated gene transfer by infiltration of adult Arabidopsis Thaliana plants", Genetics, pp. 1-16.

Dornelas, M., Lejune, B., Dron, M., Kreis, M., "The Arabidopsis SHAGGY-related protein kinase (ASK) gene family: structure, organization and evolution", Gene 212, pp. 249-257 (1998).

Bouchez, et al., "A binary vector based on Basta resistance for in planta transformation of Arabidopsis thaliana", Genetics, pp. 1-18.

It is believed that there has been no disclosure of the invention as claimed. Accordingly, examination of the claims on the merits and allowance of the application as filed are earnestly requested.

Respectfully submitted,

Date: 11/19/2003

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ATTORNEYS FOR APPLICANT

CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8

I hereby certify that the attached INFORMATION DISCLOSURE and PTO Form 1449 are being deposited with the United States Postal Service as first-class mail in an envelope addressed to Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this ____ day of _____, 2003.

Dana S. Rewoldt
Dana Rewoldt

Under the Paperwork reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.



(use as many sheets as necessary)

Complete if Known

Application Number	09/578,194
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Filing Date	05/24/00
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First Named Inventor	Dornelas
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Group Art Unit	1635
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Examiner Name

Sheet 1 of 1

Attorney Docket Number	026-1
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

Examiner
Signature

Date Considered